

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 14875-0167US1	Application No. 10/594,690
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Tatsuhiko Kodama et al.	
		Filing Date June 26, 2007	Group Art Unit 1632

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	1	EP 1 514 928	03/16/2005	Europe				
	2	EP 1 731 032	12/13/2006	Europe				

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	3	BACHMANN et al., "Correlation of Tolerogenicity of a Viral Antigen with Its Immunogenicity," <i>The Journal of Immunology</i> , 158:5106-5111 (1997)
	4	BREYER et al., "Mutational analysis of ligand binding activity of β_2 adrenergic receptor expressed in <i>Escherichia coli</i> ," <i>EMBO J.</i> , 9(9):2679-2684 (1990)
	5	CAMPBELL, "Monoclonal antibody technology", Elsevier Science Publishing Company, Inc., New York, pp. 1-33, 1984
	6	CLARK, M., "Antibody humanization: a case of the 'Emperor's new clothes'?", <i>Immunol. Today</i> , 21(8):397-402 (2000)
	7	COVITZ et al., "Membrane Topology of the Human Dipeptide Transporter, hPEPT1, Determined by Epitope Insertions," <i>Biochemistry</i> , 37:15214-15221 (1998)
	8	KANAMITSU, Kotai Kogaku Nyumon, 33-6 (1994) (English translation included)
	9	KAWAGUCHI et al., "Gan Chiryō to Syukusyu: Frontiers in Cancer Treatment," 13(1):12-20 (2001)
	10	MCLAUGHLIN, "Rituximab: perspective on single agent experience, and future directions in combination trials," <i>Critical Reviews in Oncology/Hematology</i> , 40:3-16 (2001)
	11	RAMAMOORTHY et al., "Proton/peptide cotransporter (PEPT 2) from human kidney: Functional characterization and chromosomal localization," <i>Biochimica et Biophysica Acta</i> , 1240:1-4 (1995)
	12	RENES et al., "ATP- and glutathione-dependent transport of chemotherapeutic drugs by the multidrug resistance protein MRP1," <i>Br. J. Pharmacol.</i> , 126:681-688 (1999)
	13	SAITOH et al., "Recovery of functional peptide transporter PepT1 in budded baculovirus fraction," <i>Protein Expr. Purif.</i> , 46(1):130-135 (2006)
	14	STEINHOFF et al., "Variable Immune Response Against a Developmentally Regulated Self-Antigen," <i>Journal of Autoimmunity</i> , 12:27-34 (1999)
	15	TABAS et al., "A high-throughput assay for measurement of multidrug resistance protein-mediated transport of leukotriene C4 into membrane vesicles," <i>Anal. Biochem.</i> , 310:61-66 (2002)
	16	TADA et al., "Complement-dependent cytolysis," <i>Dictionary of Immunology 3rd Edition</i> , 144 (1993)
	17	TATE et al., "Molecular Chaperones Stimulate the Functional Expression of the Cocaine-Sensitive Serotonin Transporter," <i>J. Biol. Chem.</i> , 274(25):17551-17558 (1999)

Examiner Signature	Date Considered
--------------------	-----------------

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 14875-0167US1	Application No. 10/594,690
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Tatsuhiko Kodama et al.	
		Filing Date June 26, 2007	Group Art Unit 1632

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	18	TSURUO et al., "Inhibition of Multidrug-resistant Human Tumor Growth in Athymic Mice by Anti-P-glycoprotein Monoclonal Antibodies," <i>Jpn. J. Cancer Res.</i> , 80:627-631 (1989)
	19	VIVEKANANDA et al., "Monoclonal antibodies as tools in membrane biochemistry. Identification and partial characterization of the dicarboxylate transporter from pea leaf mitochondria," <i>J. Biol. Chem.</i> , 263(10):4782-4788 (1988)
	20	WALKER et al., "Substrate upregulation of the human small intestinal peptide transporter, hPepT1," <i>Journal of Physiology</i> , 507.3:697-706 (1998)
	21	YAMADA et al., "Preparation of anti-PepT1 monoclonal antibody using Viral display and gp64 transgenic mice," <i>Nihon Bunshi Seibutsu Gakkai Nenkai Program Koen Yoshishu</i> , 26:660(#1PC-163) (2003) (English translation included)
	22	FISH & RICHARDSON P.C., Response to Restriction Requirement dated June 6, 2007 in U.S. App. Ser. No. 10/492,376, filed July 6, 2007, 1 page
	23	FISH & RICHARDSON P.C., Amendment in Reply to Action dated September 17, 2007 in U.S. App. Ser. No. 10/492,376, filed January 17, 2008, 10 pages
	24	FISH & RICHARDSON P.C., Response to Restriction Requirement dated June 13, 2008 in U.S. App. Ser. No. 10/497,900, filed July 11, 2008, 1 page
	25	FISH & RICHARDSON P.C., Amendment in Reply to Action dated September 19, 2007 in U.S. App. Ser. No. 10/497,900, filed February 19, 2008, 9 pages
	26	FISH & RICHARDSON P.C., Amendment in Reply to Action dated October 30, 2008 in U.S. App. Ser. No. 10/497,900, filed March 27, 2009, 8 pages
	27	U.S. EXAMINER CHRISTOPHER H. YAEN, USPTO Notice of Allowance in U.S. App. Ser. No. 10/497,900, dated September 8, 2009, 7 pages
	28	U.S. EXAMINER CHRISTOPHER H. YAEN, USPTO Notice of Allowance in U.S. App. Ser. No. 10/497,900, dated December 16, 2009, 7 pages
	29	FISH & RICHARDSON P.C., Response to Restriction Requirement dated January 25, 2007 in U.S. App. Ser. No. 10/509,343, filed February 26, 2007, 6 pages
	30	FISH & RICHARDSON P.C. Amendment in Reply to Action dated May 16, 2007 in U.S. App. Ser. No. 10/509,343, filed November 16, 2007, 24 pages
	31	U.S. EXAMINER IAN D. DANG, USPTO Interview Summary in U.S. App. Ser. No. 10/509,343, dated March 6, 2008, 4 pages
	32	FISH & RICHARDSON P.C. Amendment in Reply to Action dated February 5, 2008 in U.S. App. Ser. No. 10/509,343, filed March 5, 2009, 10 pages
	33	U.S. EXAMINER IAN D. DANG, USPTO Notice of Allowance in U.S. App. Ser. No. 10/509,343, dated May 27, 2009, 17 pages
	34	U.S. EXAMINER IAN D. DANG, USPTO Notice of Allowance in U.S. App. Ser. No. 10/509,343, dated September 21, 2009, 7 pages
	35	U.S. EXAMINER IAN D. DANG, USPTO Notice of Allowance in U.S. App. Ser. No. 10/509,343, dated December 9, 2009, 5 pages
	36	FISH & RICHARDSON P.C., Response to Restriction Requirement dated December 28, 2005 in U.S. App. Ser. No. 10/516,603, filed March 28, 2006, 1 page
	37	FISH & RICHARDSON P.C., Amendment in Reply to Action dated April 24, 2006 in U.S. App. Ser. No. 10/516,603, filed October 24, 2006, 9 pages

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 14875-0167US1	Application No. 10/594,690
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Tatsuhiko Kodama et al.	
		Filing Date June 26, 2007	Group Art Unit 1632
(37 CFR §1.98(b))			

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	38	FISH & RICHARDSON P.C., Supplemental Response to Amendment filed October 24, 2006 in U.S. App. Ser. No. 10/516,603, filed November 7, 2006, 5 pages
	39	FISH & RICHARDSON P.C., Amendment in Reply to Action dated March 9, 2007 in U.S. App. Ser. No. 10/516,603, filed June 11, 2007, 10 pages
	40	FISH & RICHARDSON P.C., Amendment in U.S. App. Ser. No. 10/516,603, filed September 10, 2007, 6 pages
	41	U.S. EXAMINER MARCIA STEPHENS NOBLE, USPTO Notice of Allowance in U.S. App. Ser. No. 10/516,603, dated April 25, 2008, 11 pages
	42	FISH & RICHARDSON P.C., Amendment in U.S. App. Ser. No. 10/516,603, filed July 24, 2008, 5 pages
	43	FISH & RICHARDSON P.C., Amendment in Reply to Action dated January 27, 2009 in U.S. App. Ser. No. 10/516,603, filed May 15, 2009, 4 pages
	44	U.S. EXAMINER MARCIA STEPHENS NOBLE, USPTO Office Action in U.S. App. Ser. No. 10/516,603, dated August 19, 2009, 10 pages
	45	U.S. EXAMINER MARCIA STEPHENS NOBLE, USPTO Interview Summary in U.S. App. Ser. No. 10/516,603, dated January 8, 2010, 3 pages
	46	FISH & RICHARDSON P.C., Amendment in Reply to Action dated August 19, 2009 in U.S. App. Ser. No. 10/516,603, filed January 19, 2010, 7 pages
	47	U.S. EXAMINER MARCIA STEPHENS NOBLE, USPTO Notice of Allowance in U.S. App. Ser. No. 10/516,603, dated February 24, 2010, 12 pages
	48	FISH & RICHARDSON P.C., Amendment in Reply to Action dated October 5, 2007 in U.S. App. Ser. No. 10/550,987, filed March 5, 2008, 9 pages
	49	FISH & RICHARDSON P.C., Amendment in Reply to Action dated March 31, 2009 in U.S. App. Ser. No. 10/550,987, filed September 30, 2009, 6 pages
	50	U.S. EXAMINER CHRISTOPHER H. YAEN, USPTO Notice of Allowance in U.S. App. Ser. No. 10/550,987, dated November 17, 2009, 8 pages
	51	FISH & RICHARDSON P.C., Amendment in Reply to Action dated June 13, 2008 in U.S. App. Ser. No. 10/550,987, filed February 19, 2009, 12 pages
	52	European Search Report for App. Ser. No. EP 03 73 3287, dated June 22, 2009 (2 pages)
	53	European Search Report for App. Ser. No. EP 05 72 7975, dated September 11, 2009, 2 pages
	54	International Preliminary Report on Patentability for App. Ser. No. PCT/JP2005/006298, dated February 8, 2006, 10 pages
	55	International Search Report for App. Ser. No. PCT/JP2005/006298, mailed July 12, 2005, 3 pages
	56	U.S. EXAMINER MISOOK YU, USPTO Notice of Allowance in U.S. App. Ser. No. 10/550,987, dated March 25, 2010, 5 pages

Examiner Signature /Michael Wilson/	Date Considered 08/02/2010
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	